

MMG154

31/12/21

Schedule XLV-Form No. 134

Const of Road From Lal Bathani Ras Mahan Chowk
to Hemchand High School, via middle school Peon
tala.

Agreement No - 70/SBD/2021-22.

DIVISION

Agreement Value - 3,10,74,199/-

SUB-DIVISION

MEASUREMENT BOOK

691
10/12/21

श्री हरि २०००

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- 4th and final a/c bill -					
Name of work :- const. of road					
Lal Bathani Rasmohan chowk to					
Hemchand high school via middle					
School Peon tota.					
Situation :- under mangsy					
Agency :- Hareeram Yadav					
No & date of Agreement :- 70/SBD/2020-21					
Date of start :- 10/12/21					
Date of completion :- 9/12/22					
Date of actual comp :- 8/12/22					
Date of entry :- 10/05/23					
- Abstract of cost -					
1. P & F of w.b benchmark.					
(i) Benchmark pillars - etc					
03 Nos			P-49		
@4163.16 /each					= 12489.0
(ii) Ref. Pillar @ 04/km etc					
9 Nos			P-49		
@1910.19 /each					= 17192.0
2. Clearing & grubbing road.					
1.70 Ha			P-49		
@52970.83 /Ha					= 90050.0
3. Box cutting excavation.					
192.0 m ³			P-49		
@75.57 /m ³					= 14509.0
4. const. of embank - etc					
115.20 m ³			P-50		
@26.54 /m ³					= 3057.0
5. Const. of embankment -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4462.80 m ³	P-50				
@190.07/m ³					= 849195.0
6. Const. of embankment -					
2014.19 m ³	P-50				
@143.06 /m ³					= 288150.0
7. Const. of sub grade 1000m.					
2079.25 m ³	P-50				
@191.76/m ³					= 398712.0
8. Const. of G.S.B Gr-I - etc					
750.11 m ³	P-50				
@3049.82/m ³					= 2287700.0
9. Earth work in excavation.					
90.72 m ³	P-50				
@279.09/m ³					= 25319.0
10. Pcc m-15 in founding -					
14.70 m ³	P-50				
@5541.39/m ³					= 81458.0
11. Pcc m-20 in sub-str -					
101.22 m ³	P-50				
@6318.83/m ³					= 639592.0
12. P/R NP ₃ 1000φ - etc					
22.50 mtr	P-50				
@3971.03/mtr					= 89348.0
13. Earth work in excavation.					
273.39 m ³	P-50				
@279.09/m ³					= 76300.0
14. Pcc m-15 in found - etc					
22.74 m ³	P-51				
@5541.39/m ³					= 126011.0
15. Pcc m-20 in open -					
74.77 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 6119.49/m ³					= 457554.0
16. Sif / PHYSD bar in -					
3.206 mt			P-51		
@ 51550.23/mt					= 165270.0
17. Pcc m 20 in sub-str-					
56.72 m ³			P-51		
@ 6318.83/m ³					= 358404.0
18. Providing weep holes -					
80.0 NO			P-51		
@ 110.94/each					= 8875.0
19. Rcc m. 25 in sub-str-					
73.54 m ³			P-51		
@ 6939.57/m ³					= 510336.0
20. Sif / PHYSD bar					
6.26 mt			P-51		
@ 51696.22/mt					= 323618.0
21. Back filling behind -					
122.63 m ³			P-51		
@ 752.08/m ³					= 92228.0
22. Filter media with -					
49.09 m ³			P-51		
@ 3287.15/m ³					= 161366.0
23. Rcc m. 30 in sls -					
40.87 m ³			P-52		
@ 7509.45/m ³					= 366911.0
24. Sif PHYSD bar sls -					
4.3 mt			P-52		
@ 52826.14/mt					= 227152.0
25. Drainage spout -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6.0 NO		P-52			
@ 422.26/each					= 2534.0
26. Concrete wearing coat.					
5.78 m ³		P-52			
@ 12186.78/m ³					= 70440.0
27. Approach Slab RCC m-30.					
16.27 m ³		P-52			
@ 10150.76/m ³					= 165153.0
28. PCC m-15 ordinary -					
7.04 m ³		P-52			
@ 5985.47/m ³					= 42138.0
29. P/L/S Comp WBM Gr-2					
541.05		P-52			
@ 3906.40					= 2113558.0
30. Earth work in excavation.					
368.01 m ³		P-52			
@ 279.09/m ³					= 102708.0
31. PCC m-15 in found					
40.58 m ³		P-52			
@ 5541.39/m ³					= 224870.0
32. PCC m-20 in open -					
105.27 m ³		P-52			
@ 6119.49/m ³					= 644199.0
33. SIF PHYSD bar in -					
5.93 MT		P-53			
@ 51550.23/MT					= 305693.0
34. PCC m-20 in sub -					
100.18 m ³		P-53			
@ 6318.83/m ³					= 633020.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
35. providing weep holes -					
120.0 no		P-53			
@ 110.94/each					= 13313.0
36. RCC m-25 in sub-str-					
147.56 m ³		P-53			
@ 147.56/m ³ 6939.52/m ³					= 1024003.0
37. SIF PHYSID bar-ck					
12.55 MT		P-53			
@ 51696.22/MT					= 648788.0
38. Back filling Behind -					
217.65 m ³		P-53			
@ 752.08/m ³					= 163690.0
39. Filter media in sub -					
80.09 m ³		P-53			
@ 3282.15/m ³					= 263268.0
40. SIF/ PHYSID bar in sls.					
8.12 MT		P-53			
@ 52826.14/MT					= 428948.0
41. const. of unreinforced-					
997.56 m ³		P-53			
@ 6915.10/m ³					= 6898227.0
42. Pl/ RCC m-30 in sls -					
77.29 m ³		P-53			
@ 7509.43/m ³					= 580405.0
43. Parapet constrion m-20					
10.98 m ³		P-54			
@ 6318.83/m ³					= 69444.0
44. Painting on Parapet -					
74.18 m ²					

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
@ 100.76 / m ²					= 7474.0
45. Draining Spout etc					
10 Nos		P-54			
@ 422.26 / each					= 4223.0
46. P.H Concrete wearing -					
11.31 m ²		P-54			
@ 12186.78 / m ²					= 137832.0
47. P.H RCC Approach slab -					
14.03 m ³		P-54			
@ 10150.76 / m ³					= 142821.0
48. PCC M-15 below -					
7.04 m ³		P-54			
@ 5985.47 / m ³					= 42138.0
49. P.H boundary approach -					
54.0 m ³		P-54			
@ 3174.34 / m ³					= 171414.0
50. Earth work in excavation.					
424.01 m ³		P-54			
@ 279.09 / m ³					= 118337.0
51. PCC M-15 in curtain -					
66.76 m ³		P-54			
@ 6119.99 / m ³					= 408537.0
52. PCC M-10 in open -					
10.95 m ³		P-54			
@ 5541.39 / m ³					= 60678.0
53. P.H RCC Pipe duct 300φ					
22.50 Rm		P-55			
@ 945.64 / Rm					= 21277.0
54. Parapet construction m-20 -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.52 m ³		P-55			
@6318.83/m ³					= 34880.0
55. Painting on parapet wall.					
37.76 m ²		P-55			
@100.76/m ²					= 3805.0
56. Earth work in excavation.					
228.09 m ³		P-55			
@279.09/m ³					= 63658.0
57. 75 mm thick boundary.					
7.50 m ³		P-55			
@5985.47/m ³					= 44891.0
58. 1st boundary approach.					
30.0 m ³		P-55			
@3174.34/m ³					= 95230.0
59. PCC m-10 in open -					
6.08 m ³		P-55			
@5541.39/m ³					= 33692.0
60. PCC m-15 in open -					
37.09 m ³		P-55			
@6119.49/m ³					= 226972.0
61. Painting on Parapet wall.					
61.92 m ²		P-55			
@100.76/m ²					= 6239.0
62. P&A Tack Coat with -					
3060.0 m ²		P-56			
@15.44/m ²					136690.0 = 47246.0
63. P&A Tack Coat with -					
3060.0 m ²		P-56			
@15.44/m ²					= 47246.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
64. Pile/rolling mason -					
3060.0 m ²		P-56			
@ 211.07/m ²					= 645874.0
65. Laying Brick soling -					
1596.0 m ²		P-56			
@ 507.59/m ²					= 810114.0
66. RCC m-15 km stone (pr)					
4.0 NO		P-56			
@ 2246.07/each					= 8984.0
67. 200m stone (precast)					
10.0 NO		P-56			
@ 610.27/each					= 6103.0
68. Pst of logo of mngry -					
5.0 NO		P-56			
@ 9722.22/each					= 48611.0
69. RCC m-15 boundary Pillor					
40.0 NO		P-56			
@ 509.51/1cm					= 20380.0
70. Pst of 8000 fr. side -					
8.0 NO		P-56			
@ 3726.60/each					= 29813.0
71. (ii) 800 mm x 600 mm equil -					
6.0 NO		P-56			
@ 6851.42/each					= 41109.0
(iii) 600 mm x 450 mm rct -					
6.0 NO		P-56			
@ 6851.42/each					= 28956.0
(iv) 900 mm side octagon -					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
4.0 NO		P 57			
@ 8203.12/each					= 34813.0
71. P8 of 107 applied -					
160.0 m ²		P-57			
@ 721.95/m ²					= 115512.0
72. P8 of 107 applied -					
326.0 m ²		P-57			
@ 810.84/m ²					= 264334.0
73. painting of tree by -					
80.0 m ²		P-57			
@ 844.59/m ²					= 67567.0
Total Rs = 25935404.0					
Add 12% GST					= 3112248.0
4. Cess 17.					= 259354.0
S-fee @ 107.					= 289644.0
Total Rs					= 29596650.0
0.39% below 45					= (-) 115427.0
Total Rs					= 29481223.0
Deduct Previous bill Amount					= 24508666.0
Net total Rs					= 4972557.00

[Signature]
10/05/23
JO

[Signature]
10/5/23
A. E.